The College Placement Council 62 Highland Avenue / Bethlehem, PA 18017

The national association for career planning, placement, and recruitment

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CPC Salary Survey

REGIONAL Interim Report No. 4, May 1984

SOUTHWESTERN REGION (SWPA)

University of Arkansas - Fayetteville
Baylor University
Grambling State University
University of Houston
Lamar University
Louisiana Technological University
North Texas State University
Oklahoma State University
Oklahoma State University - College of Agriculture
Oklahoma State University - College of Engineering
University of Oklahoma
Southern Methodist University
Southern University - Baton Rouge
Texas A & I University
Texas A & M University
Texas Technological University
University of Texas at Arlington
University of Texas - Austin-College of Business Administration
University of Texas - Austin-College of Engineering
University of Texas - El Paso

The 187 placement offices at the 162 colleges and universities that participate in the *Salary Survey* are divided into seven geographic regions. The placement offices listed comprise the Southwestern region.

The data are based on salary offers made to students graduating between September 1, 1983, and August 31, 1984. Tables on pages 2 through 5 list data on both regional and national levels for the interim period (April 7 through May 4) and cumulatively (September 1 through May 4). The block tables contain data for the interim period only.

SCOPE AND NATURE OF THE SURVEY

The scope, nature, and coverage of the CPC *Salary Survey* are particularly important to the interpretation and proper use of the statistics.

Offers are reported from employing organizations in business, industry, government, and non-profit and educational organizations. The offers are base starting salary offers and do not include fringe benefits or overtime. The data cover a broad range of functional positions, except teaching. Confidentiality is maintained for the individual, the college, and the employer.

The *Survey* reports offers, not acceptances, with no limit on the number of offers per student. Therefore, offers in the study cannot be equated with actual hires, and when the economic climate changes substantially, the ratio of offers to hires usually changes also, making comparison with other years no longer valid. In those categories where offers are relatively few, the data should be regarded only as an indication.

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(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

BY CURRICULUM FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 4/7/84 THROUGH 5/4/84							CUMULATIVE PERIOD 9/1/83 THROUGH 5/4/84						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	95	727	$1807	$1639	$1950	$1833	$1650	826	5016	$1765	$1629	$1916	$1792	$1600
Business—General (incl. Mgmt.)	71	899	1545	1602	1833	1500	1310	363	2742	1628	1546	2000	1650	1250
Marketing & Distribution	19	282	1389	1497	*	*	*	156	1043	1418	1483	1725	1400	1167
HUMANITIES & SOCIAL SCIENCES														
Humanities	6	103	1378	1475	*	*	*	24	327	1191	1420	1525	1070	860
Economics[2]	+	132	+	1647				10	281	1727	1589	*	*	*
Other Social Sciences	4	111	1240	1533	*	*	*	24	444	1318	1410	1750	1279	1000
ENGINEERING														
Aeronautical	3	79	2181	2154	*	*	*	47	272	2061	2147	2297	2117	1666
Chemical	44	407	2315	2296	2625	2350	2034	189	1458	2317	2291	2510	2340	2083
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	21	188	1821	1924	2000	1794	1550	115	721	1874	1901	2250	1850	1578
Electrical (incl. Computer Engrg.)	151	2205	2261	2244	2405	2267	2060	789	6805	2200	2209	2400	2250	1960
Geological	1	13	2000	2020	*	*	*	10	47	2290	2034	*	*	*
Industrial	22	191	2005	2151	2250	2075	1500	85	727	2075	2123	2325	2083	1855
Mechanical	68	909	2216	2216	2425	2208	2000	436	3300	2211	2193	2424	2209	1975
Metallurgical (incl. Metallurgy & Ceramic Engrg.)	+	89	+	2252				4	246	2149	2224	*	*	*
Mining	1	8	2166	2152	*	*	*	1	35	2166	2045	*	*	*
Nuclear (incl. Engrg. Physics)	2	22	1765	2172	*	*	*	4	67	1984	2216	*	*	*
Petroleum	36	41	2307	2343	2800	2350	1700	229	317	2473	2483	2825	2530	2025
Engineering Technology	35	181	2022	2106	2700	2042	1475	114	622	2021	2083	2350	2042	1600
SCIENCES														
Agricultural Sciences	8	37	1785	1591	*	*	*	63	184	1412	1434	1979	1400	833
Biological Sciences	1	21	1250	1535	*	*	*	13	66	1458	1389	*	*	*
Chemistry	+	50	+	1849				5	128	1775	1804	*	*	*
Computer Science	70	807	2043	2089	2293	2046	1666	293	2478	2018	2040	2267	2000	1688
Health (Medical) Professions	+	25	+	1643				+	203	+	1584			
Mathematics	2	127	2075	1938	*	*	*	11	303	2029	1936	*	*	*
Other Physical & Earth Sciences	4	33	1829	2001	*	*	*	27	133	1907	1861	2375	1979	1167
Totals	664	7687						3838	27965					

[1] Percentiles are computed on regional data.
[2] Includes economics programs with both business and social science orientation.
* Not computed for fewer than 20 offers.
+ No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

BY FUNCTIONAL AREA FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 4/7/84 THROUGH 5/4/84							CUMULATIVE PERIOD 9/1/83 THROUGH 5/4/84						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Accounting/Auditing	102	738	$1812	$1639	$1950	$1833	$1667	833	5043	$1761	$1627	$1900	$1792	$1600
Business Administration	29	413	1394	1570	1725	1416	1185	164	1275	1530	1537	1917	1417	1208
Communications	1	30	953	1740	*	*	*	14	138	1394	1580	*	*	*
Community & Service Orgs. Work	+	15	+	1117				7	96	1404	1314	*	*	*
EDP-Programming/Systems	64	961	1990	2087	2260	2000	1600	315	2765	1990	2035	2250	2000	1650
Engineering	378	3974	2200	2220	2500	2240	1800	1862	13502	2211	2196	2500	2239	1856
Farm & Natural Resources Mgmt.	1	7	1435	1460	*	*	*	18	57	1337	1359	*	*	*
Finance & Economics	30	274	1622	1679	1833	1667	1417	114	740	1695	1619	2000	1750	1333
Health (Medical) Services	+	33	+	1621				7	237	1262	1535	*	*	*
Manufacturing &/or Industrial Oprs.	5	188	2135	2051	*	*	*	66	632	2093	2018	2650	2125	1500
Mathematics/Statistics	2	91	1783	1918	*	*	*	9	243	1827	1891	*	*	*
Merchandising/Sales Promotion	17	258	1313	1476	*	*	*	119	887	1365	1405	1633	1333	1100
Personnel/Employee Relations	2	21	2326	1692	*	*	*	18	130	1674	1480	*	*	*
Research—Non-Scientific	1	22	1925	1804	*	*	*	25	119	1939	1749	2315	2075	1300
Research—Scientific	12	154	1954	2056	*	*	*	101	473	1954	1972	2375	2080	1240
Rotational Training—Non-Technical	8	117	1427	1398	*	*	*	21	359	1844	1401	2500	1750	1333
Rotational Training—Technical	5	44	2271	2080	*	*	*	35	201	2146	2099	2400	2250	1620
Sales—Non-Technical Degree	6	300	1488	1528	*	*	*	86	935	1514	1512	1916	1458	1150
Sales—Technical/Scientific Degree	1	47	2042	2108	*	*	*	24	133	1669	1976	2275	1700	840
Totals	664	7687						3838	27965					

[1] Percentiles are computed on regional data
* Not computed for fewer than 20 offers
+ No offers reported

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates
Inexperienced

(One Year Or Less Of Full-Time, Non-Military Employment)

GRADUATE PROGRAM	INTERIM PERIOD 4/7/84 THROUGH 5/4/84							CUMULATIVE PERIOD 9/1/83 THROUGH 5/4/84						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	14	47	$1992	$1940	*	*	*	130	508	$2041	$1928	$2225	$2083	$1850
MBA (Non-Technical Undergraduate)	22	456	2152	2530	$2417	$2104	$1917	130	1189	2030	2351	2375	2083	1666
MBA (Technical Undergraduate)	1	118	2350	2624	*	*	*	19	304	2223	2539	*	*	*
MS-Business (incl Mgmt., Mktg., Finance, etc.)	2	40	1785	2439	*	*	*	22	170	1926	2269	2417	2000	1500
Industrial Mgmt. (incl. Industrial Admin.)	+	13	+	2337				+	46	+	2243			
Administration (incl. Public, Hospital, etc.)	+	+	+	+				+	13	+	1750			
HUMANITIES & SOCIAL SCIENCES														
Humanities	+	2	+	1750				2	25	1364	1450	*	*	*
Social Sciences	+	6	+	2093				+	52	+	1662			
ENGINEERING														
Chemical	5	48	2560	2701	*	*	*	12	155	2614	2564	*	*	*
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	+	26	+	2269				9	103	2327	2261	*	*	*
Electrical (incl. Computer Engrg.)	7	183	2459	2612	*	*	*	51	578	2567	2570	2750	2500	2258
Industrial	4	25	2452	2550	*	*	*	12	86	2374	2499	*	*	*
Mechanical	5	87	2505	2547	*	*	*	35	338	2522	2524	2750	2500	2350
Nuclear (incl. Engrg. Physics)	+	16	+	2458				2	32	2390	2471	*	*	*
SCIENCES														
Chemistry	+	12	+	2217				+	40	+	2278			
Computer Science	6	82	2389	2567	*	*	*	39	322	2285	2504	2583	2318	2000
Geology & Related Geological Sciences	3	9	2520	2614	*	*	*	10	55	2548	2453	*	*	*
Mathematics	+	28	+	2400				2	58	2200	2355	*	*	*
Metallurgy (incl. Met. Engrg., Materials Engrg./ Science, & Ceramics)	+	18	+	2459				+	49	+	2457			
Totals	69	1216						475	4123					

[1] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
+ No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates—Experienced[1]

GRADUATE PROGRAM	INTERIM PERIOD 4/7/84 THROUGH 5/4/84							CUMULATIVE PERIOD 9/1/83 THROUGH 5/4/84						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[2]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[2]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Over 1 to 2 years														
MBA - Non-Tech Undergraduate	+	259	+	$2823				15	448	$2228	$2669	*	*	*
MBA - Tech Undergraduate	+	71	+	2871				1	125	2333	2851	*	*	*
Over 2 to 4 years														
MBA - Non-Tech Undergraduate	+	285	+	2888				3	512	2106	2774	*	*	*
MBA - Tech Undergraduate	+	97	+	2961				1	163	1379	2900	*	*	*
Over 4 years														
MBA - Non-Tech Undergraduate	+	151	+	2853				4	337	2375	2716	*	*	*
MBA - Tech Undergraduate	+	26	+	2934				+	65	+	2951			
Totals	+	889						24	1650					

DOCTORAL DEGREE CANDIDATES

ENGINEERING														
Chemical	1	51	$3250	$3325	*	*	*	3	107	$3419	$3283	*	*	*
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	+	5	+	3173				2	14	3150	3133	*	*	*
Electrical (incl. Computer Engrg.)	+	39	+	3400				10	98	3740	3384	*	*	*
Mechanical	+	5	+	3275				4	29	3126	3219	*	*	*
SCIENCES														
Chemistry	+	56	+	3047				3	183	2667	2968	*	*	*
Mathematics (incl. Oprs. Research, Statistics, & Actuarial Science)	+	4	+	2750				1	24	2083	2832	*	*	*
Metallurgy (incl. Met. Engrg., Materials Engrg / Science, & Ceramics)	+	12	+	3204				1	19	2583	3164	*	*	*
Physics	+	13	+	3177				1	45	3000	3183	*	*	*
Totals	1	185						25	519					

[1] Years of previous full-time, non-military employment
[2] Percentiles are computed on regional data
* Not computed for fewer than 20 offers
+ No offers reported

AVERAGE MONTHLY SALARY OFFERS — MAY 1984 SWPA REGIONAL INTERIM REPORT NUMBER 4

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 4/7/84 THROUGH 5/4/84 — PART 1 - PAGE 1

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT		BLDG MATERIAL	
ACCOUNTING	1830 1950 1675	68	1435	2	1792	1	1758	7				
BUSINESS - GENERAL			1650 1875 1416	31	1362 1500 1250	24	1563	6			1667	1
MARKETING/DISTRIBUTN	1525	1	1375	1	1352	14						
HUMANITIES	1525	1	950	1	1080	3	2552	1				
ECONOMICS												
OTHR SOCIAL SCIENCES			1142	2	1300	1	1375	1				

AVERAGE MONTHLY SALARY OFFERS — MAY 1984 SWPA REGIONAL INTERIM REPORT NUMBER 4

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 4/7/84 THROUGH 5/4/84 — PART 1 - PAGE 2

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT		BLDG MATERIAL	
AERONAUTICAL							2181	3				
CHEMICAL												
CIVIL -CNSTR/SAN/TRP							2000	1			1777	3
ELECTRICAL -COMPTR							2280 2417 2125	98	2380	2	2175	4
GEOLOGICAL												
INDUSTRIAL			1500	1			2056	12	1500	1		
MECHANICAL							2186 2410 1975	30	2150	1	2000	1
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS							2165	1				
PETROLEUM -NATL GAS												
ENGINEERING TECH					1375	1	2063	12			1644	7

AVERAGE MONTHLY SALARY OFFERS MAY 1984 SWPA REGIONAL INTERIM REPORT NUMBER 4

BY CURRICULUM & EMPLOYER INTERIM PERIOD 4/7/84 THROUGH 5/4/84 PART 1 - PAGE 3

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE	MERCHANDSNG	AERO-ELECTRNC	AUTO, MECH-EQPT	BLDG MATERIAL
AGRICULTURL SCIENCES	1908 5		1000 1			
BIOLOGICAL SCIENCES						
CHEMISTRY						
COMPUTER SCIENCE	1714 3	1933 1	1864 11	2107 35 2293 1808	1997 1	
HEALTH (MED) PROFSNS						
MATHEMATICS				2075 2		
OTHR PHYSCL/EARTH SC				1167 1		

AVERAGE MONTHLY SALARY OFFERS MAY 1984 SWPA REGIONAL INTERIM REPORT NUMBER 4

BY CURRICULUM & EMPLOYER INTERIM PERIOD 4/7/84 THROUGH 5/4/84 PART 2 - PAGE 1

CURRICULUM	CHEMCLS-DRUG	ELECTRL MAC	FOOD-BEVERAGE	GLASS-PAPER	METALS/PRODS	PETRO/ALLIED
ACCOUNTING						1777 15
BUSINESS - GENERAL		1500 1		2100 1		1822 3
MARKETING/DISTRIBUTN				1417 2		1725 1
HUMANITIES						
ECONOMICS						
OTHR SOCIAL SCIENCES						

AVERAGE MONTHLY SALARY OFFERS — MAY 1984 SWPA REGIONAL INTERIM REPORT NUMBER 4

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 4/7/84 THROUGH 5/4/84 — PART 2 - PAGE 2

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AERONAUTICAL												
CHEMICAL	2271 2425 2050	20	1900	1	2333	2	2775	1			2422	17
CIVIL -CNSTR/SAN/TRP			1850	2					1920	1	1733	1
ELECTRICAL -COMPTR	2050	3	2185	5	2205	3	2300	1	2150	1	2308	12
GEOLOGICAL												
INDUSTRIAL			2110	3	2500	1			1935	2	1500	1
MECHANICAL	2289	8	2160	3	2333	2					2307	17
METALLURGICAL												
MINING											2166	1
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS											2307 2800 1700	36
ENGINEERING TECH			1800	1	2125	2					2491	8

AVERAGE MONTHLY SALARY OFFERS MAY 1984 SWPA REGIONAL INTERIM REPORT NUMBER 4

BY CURRICULUM & EMPLOYER INTERIM PERIOD 4/7/84 THROUGH 5/4/84 PART 2 - PAGE 3

CURRICULUM	CHEMCLS-DRUG	ELECTRL MAC	FOOD-BEVERAGE	GLASS-PAPER	METALS/PRODS	PETRO/ALLIED
AGRICULTURL SCIENCES				2300 1		
BIOLOGICAL SCIENCES			1250 1			
CHEMISTRY						
COMPUTER SCIENCE				1500 1		2104 9
HEALTH (MED) PROFSNS						
MATHEMATICS						
OTHR PHYSCL/EARTH SC						2050 3

AVERAGE MONTHLY SALARY OFFERS MAY 1984 SWPA REGIONAL INTERIM REPORT NUMBER 4

BY CURRICULUM & EMPLOYER INTERIM PERIOD 4/7/84 THROUGH 5/4/84 PART 3 - PAGE 1

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
ACCOUNTING			1834 2			
BUSINESS - GENERAL			1466 3		1403 1	
MARKETING/DISTRIBUTN						
HUMANITIES						
ECONOMICS						
OTHR SOCIAL SCIENCES						

AVERAGE MONTHLY SALARY OFFERS MAY 1984 SWPA REGIONAL INTERIM REPORT NUMBER 4

BY CURRICULUM & EMPLOYER INTERIM PERIOD 4/7/84 THROUGH 5/4/84 PART 3 - PAGE 2

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
AERONAUTICAL												
CHEMICAL			2230	1	1858	2						
CIVIL -CNSTR/SAN/TRP	1986	6			1683	3	1647	2	1652	2		
ELECTRICAL -COMPTR	2345	5			2408	10	1804	6	2000	1		
GEOLOGICAL	2000	1										
INDUSTRIAL					2239	1						
MECHANICAL			2150	3	2250	1	1500	1	2125	1		
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS							1365	1				
PETROLEUM -NATL GAS												
ENGINEERING TECH	1438	2			2142	2						

AVERAGE MONTHLY SALARY OFFERS — MAY 1984 SWPA REGIONAL INTERIM REPORT NUMBER 4

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 4/7/84 THROUGH 5/4/84 — PART 3 - PAGE 3

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
AGRICULTURL SCIENCES									1435	1		
BIOLOGICAL SCIENCES												
CHEMISTRY												
COMPUTER SCIENCE	1922	5			2415	4						
HEALTH (MED) PROFSNS												
MATHEMATICS												
OTHR PHYSCL/EARTH SC												

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES MAY 1984 SWPA REGIONAL INTERIM REPORT NUMBER 4

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 1 INTERIM PERIOD 4/7/84 THROUGH 5/4/84

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT		BLDG MATERIAL	
MBA - NON-TECHNICAL	2021	6	2189	11	1563	2						
MBA - TECHNICAL							2350	1				

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 2 INTERIM PERIOD 4/7/84 THROUGH 5/4/84

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
MBA - NON-TECHNICAL					2916	1					2550	2
MBA - TECHNICAL												

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 3 INTERIM PERIOD 4/7/84 THROUGH 5/4/84

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
MBA - NON-TECHNICAL												
MBA - TECHNICAL												